

WHAT IS CLAIMED IS:

1. A data processing method which is executed  
in an information processing apparatus for performing  
a data process based on delivery data transmitted  
5 from an external information processing apparatus,  
said method comprising:

a reception step of receiving the delivery data  
transmitted from the external information processing  
apparatus;

10 an activation step of activating a program  
corresponding to the delivery data received in said  
reception step;

a judgment step of judging whether or not  
predetermined data is included in the delivery data,  
15 by analyzing the delivery data received in said  
reception step;

an issuance step of issuing an event  
notification when it is judged in said judgment step  
that the predetermined data is included in the  
20 delivery data; and

an execution step of executing a process to be  
executed by the program activated in said activation  
step and corresponding to the event notification  
issued in said issuance step.

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2. A data processing method according to Claim  
1, further comprising:

a registration step of registering the process included in the program activated in said activation step; and

an event judgment step of judging whether or  
5 not the process corresponding to the event notification issued in said issuance step has been registered,

wherein, when it is judged in said event judgment step that the process corresponding to the  
10 event notification issued in said issuance step has been registered, the process corresponding to the event notification is executed.

3. A data processing method according to Claim  
15 1, wherein, when the predetermined data represents an executable program, the executable program is activated in said execution step.

4. A print control method which is executed in  
20 a client apparatus for performing a print process based on delivery data received from a server apparatus, said method comprising:

a reception step of receiving the delivery data at least including form data and data to be  
25 synthesized to the form data, from the server apparatus;

an activation step of activating a program

corresponding to the delivery data received in said reception step;

a judgment step of judging whether or not predetermined data is included in the delivery data,  
5 by analyzing the delivery data received in said reception step;

an issuance step of issuing an event notification when it is judged in said judgment step that the predetermined data is included in the  
10 delivery data;

an execution step of executing a process to be executed by the program activated in said activation step and corresponding to the event notification issued in said issuance step; and

15 a synthesis step of, when the process corresponding to the event notification issued in said issuance step is an image generation step of synthesizing the form data and the data to be synthesized to the form data, synthesizing the form  
20 data and the data to be synthesized to the form data.

5. A data processing method which is executed in an information processing apparatus for performing a data process based on data received from an  
25 external information processing apparatus, said method comprising:

a reception step of receiving delivery data at

least including a password certification program for performing password certification, from the external information processing apparatus;

5 a first activation step of activating a program corresponding to the delivery data received in said reception step;

a judgment step of judging whether or not predetermined data is included in the delivery data, by analyzing the delivery data received in said  
10 reception step;

an issuance step of issuing an event notification when it is judged in said judgment step that the predetermined data is included in the delivery data; and

15 a second activation step of causing the program activated in said first activation step to activate the password certification program, in correspondence with the event notification issued in said issuance step.

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6. An information processing apparatus which performs a data process based on delivery data transmitted from an external information processing apparatus, comprising:

25 reception means for receiving the delivery data transmitted from the external information processing apparatus;

activation means for activating a program corresponding to the delivery data received by said reception means;

judgment means for judging whether or not  
5 predetermined data is included in the delivery data, by analyzing the delivery data received by said reception means;

issuance means for issuing an event notification when it is judged by said judgment means  
10 that the predetermined data is included in the delivery data; and

execution means for executing a process to be executed by the program activated by said activation means and corresponding to the event notification  
15 issued by said issuance means.

7. An information processing apparatus according to Claim 6, further comprising:

registration means for registering the process  
20 included in the program activated by said activation means; and

event judgment means for judging whether or not the process corresponding to the event notification issued by said issuance means has been registered,  
25 wherein, when it is judged by said event judgment means that the process corresponding to the event notification issued by said issuance means has

been registered, the process corresponding to the event notification is executed.

8. An information processing apparatus  
5 according to Claim 6, wherein, when the predetermined data represents an executable program, the executable program is activated by said execution means.

9. An information processing apparatus which  
10 performs a print process based on delivery data received from a server apparatus, comprising:

reception means for receiving the delivery data at least including form data and data to be synthesized to the form data, from the server  
15 apparatus;

activation means for activating a program corresponding to the delivery data received by said reception means;

judgment means for judging whether or not  
20 predetermined data is included in the delivery data, by analyzing the delivery data received by said reception means;

issuance means for issuing an event notification when it is judged by said judgment means  
25 that the predetermined data is included in the delivery data; and

synthesis means for, when the process included

in the program activated by said activation means and corresponding to the event notification issued by said issuance means is an image generation process of synthesizing the form data and the data to be  
5 synthesized to the form data, synthesizing the form data and the data to be synthesized to the form data.

10. An information processing apparatus which performs a data process based on data received from  
10 an external information processing apparatus, comprising:

reception means for receiving delivery data at least including a password certification program for performing password certification, from the external  
15 information processing apparatus;

first activation means for activating a program corresponding to the delivery data received by said reception means;

judgment means for judging whether or not  
20 predetermined data is included in the delivery data, by analyzing the delivery data received by said reception means;

issuance means for issuing an event notification when it is judged by said judgment means  
25 that the predetermined data is included in the delivery data; and

second activation means for causing the program

activated by said first activation means to activate the password certification program, in correspondence with the event notification issued by said issuance means.

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11. A program which is to control an information processing apparatus for performing a data process based on delivery data transmitted from an external information processing apparatus, said  
10 program causing a computer to execute:

a reception step of receiving the delivery data transmitted from the external information processing apparatus;

an activation step of activating a program  
15 corresponding to the delivery data received in said reception step;

a judgment step of judging whether or not predetermined data is included in the delivery data, by analyzing the delivery data received in said  
20 reception step;

an issuance step of issuing an event notification when it is judged in said judgment step that the predetermined data is included in the delivery data; and

25 an execution step of executing a process to be executed by the program activated in said activation step and corresponding to the event notification



issued in said issuance step.

12. A program according to Claim 11, wherein  
said program causes the computer to execute:  
5 a registration step of registering the process  
included in the program activated in said activation  
step; and

an event judgment step of judging whether or  
not the process corresponding to the event  
10 notification issued in said issuance step has been  
registered, and

when it is judged in said event judgment step  
that the process corresponding to the event  
notification issued in said issuance step has been  
15 registered, the process corresponding to the event  
notification is executed.

13. A program according to Claim 11, wherein,  
when the predetermined data represents an executable  
20 program, the executable program is activated in said  
execution step.

14. A program which is to control a client  
apparatus for performing a print process based on  
25 delivery data received from a server apparatus, said  
program causing a computer to execute:

a reception step of receiving the delivery data

at least including form data and data to be synthesized to the form data, from the server apparatus;

an activation step of activating a program  
5 corresponding to the delivery data received in said reception step;

a judgment step of judging whether or not predetermined data is included in the delivery data, by analyzing the delivery data received in said  
10 reception step;

an issuance step of issuing an event notification when it is judged in said judgment step that the predetermined data is included in the delivery data;  
15 an execution step of executing a process to be executed by the program activated in said activation step and corresponding to the event notification issued in said issuance step; and

a synthesis step of, when the process  
20 corresponding to the event notification issued in said issuance step is an image generation step of synthesizing the form data and the data to be synthesized to the form data, synthesizing the form data and the data to be synthesized to the form data.

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15. A program which is to control an information processing apparatus for performing a

data process based on data received from an external information processing apparatus, said program causing a computer to execute:

5 a reception step of receiving delivery data at least including a password certification program for performing password certification, from the external information processing apparatus;

10 a first activation step of activating a program corresponding to the delivery data received in said reception step;

a judgment step of judging whether or not predetermined data is included in the delivery data, by analyzing the delivery data received in said reception step;

15 an issuance step of issuing an event notification when it is judged in said judgment step that the predetermined data is included in the delivery data; and

20 a second activation step of causing the program activated in said first activation step to activate the password certification program, in correspondence with the event notification issued in said issuance step.